

**AMENDMENT TO H.R. 5005, AS REPORTED  
OFFERED BY MS. WOOLSEY OF CALIFORNIA**

At the end of title III, insert the following new section:

**1 SEC. 309. HOMELAND SECURITY INSTITUTE.**

2 (a) ESTABLISHMENT.—The Secretary shall establish  
3 a federally funded research and development center to be  
4 known as the “Homeland Security Institute” (in this sec-  
5 tion referred to as the “Institute”).

6 (b) ADMINISTRATION.—The Institute shall be admin-  
7 istered as a separate entity by the Secretary.

8 (c) DUTIES.—The duties of the Institute shall be de-  
9 termined by the Secretary, and may include the following:

10 (1) Systems analysis, risk analysis, and simula-  
11 tion and modeling to determine the vulnerabilities of  
12 the Nation’s critical infrastructures and the effec-  
13 tiveness of the systems deployed to reduce those  
14 vulnerabibilities.

15 (2) Economic and policy analysis to assess the  
16 distributed costs and benefits of alternative ap-  
17 proaches to enhancing security.

18 (3) Evaluation of the effectiveness of measures  
19 deployed to enhance the security of institutions, fa-



1 cilities, and infrastructure that may be terrorist tar-  
2 gets.

3 (4) Identification of instances when common  
4 standards and protocols could improve the interoper-  
5 ability and effective utilization of tools developed for  
6 field operators and first responders.

7 (5) Assistance for Federal agencies and depart-  
8 ments in establishing testbeds to evaluate the effec-  
9 tiveness of technologies under development and to  
10 assess the appropriateness of such technologies for  
11 deployment.

12 (6) Design of metrics and use of those metrics  
13 to evaluate the effectiveness of homeland security  
14 programs throughout the Federal Government, in-  
15 cluding all national laboratories.

16 (7) Design of and support for the conduct of  
17 homeland security-related exercises and simulations.

18 (8) Creation of strategic technology develop-  
19 ment plans to reduce vulnerabilities in the Nation's  
20 critical infrastructure and key resources.

21 (d) CONSULTATION ON INSTITUTE ACTIVITIES.—In  
22 carrying out the duties described in subsection (c), the In-  
23 stitute shall consult widely with representatives from pri-  
24 vate industry, institutions of higher education, and non-  
25 profit institutions.



- 1 (e) ANNUAL REPORTS.—The Institute shall transmit
- 2 to the Secretary and the Congress an annual report on
- 3 the activities of the Institute under this section.

Amend the table of contents accordingly.

